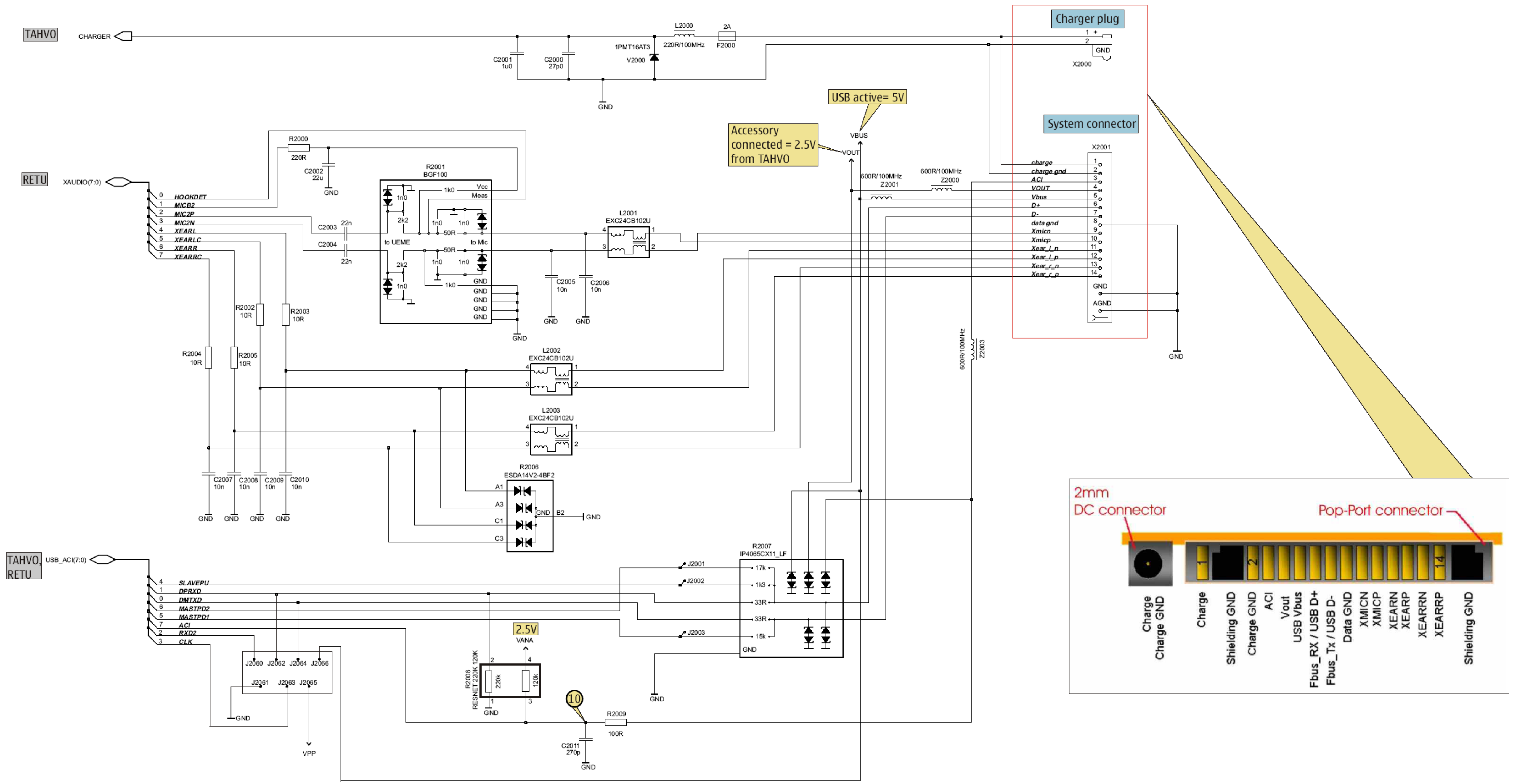
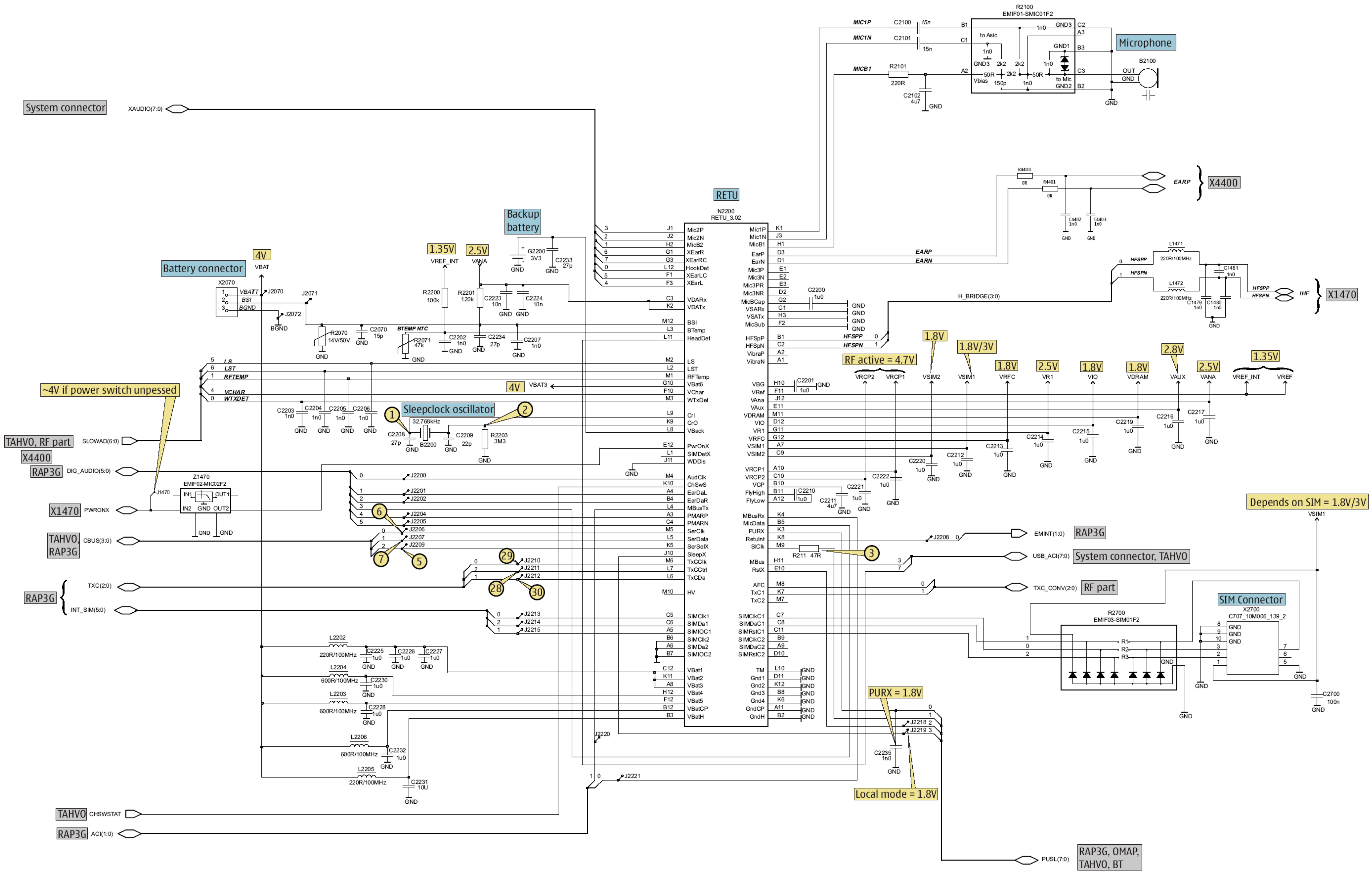
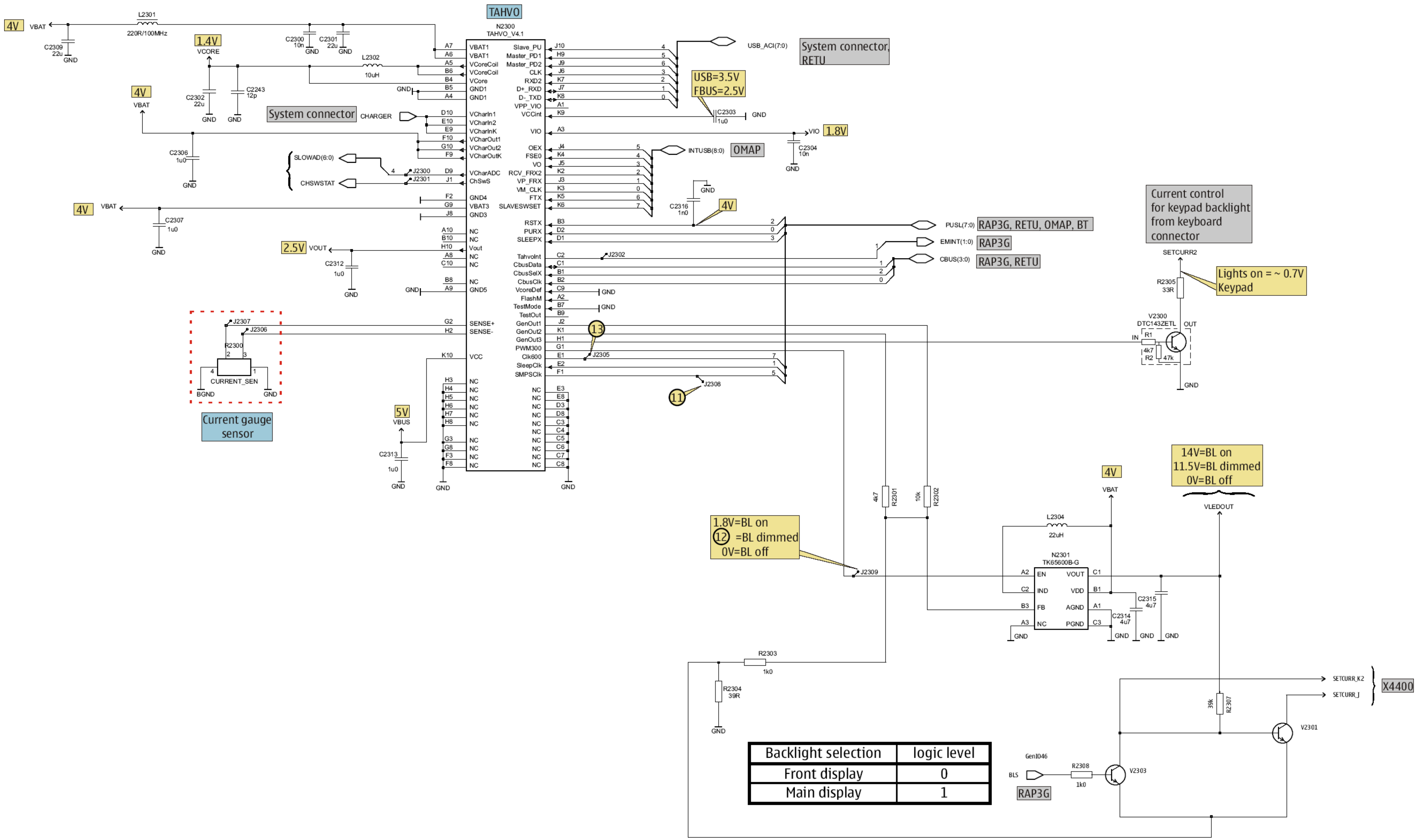
System connector



RETU, SIM, Audio

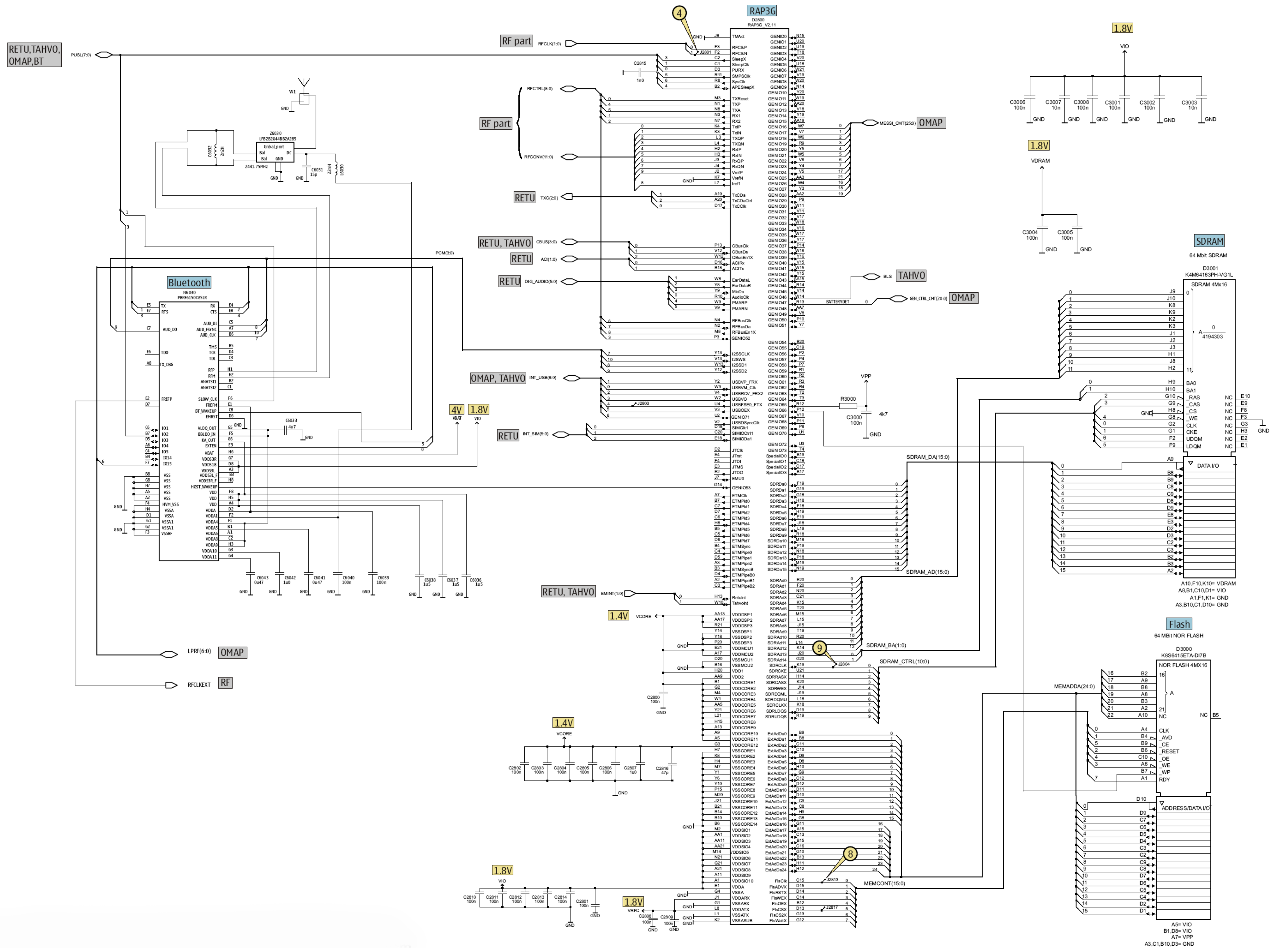


TAHVO

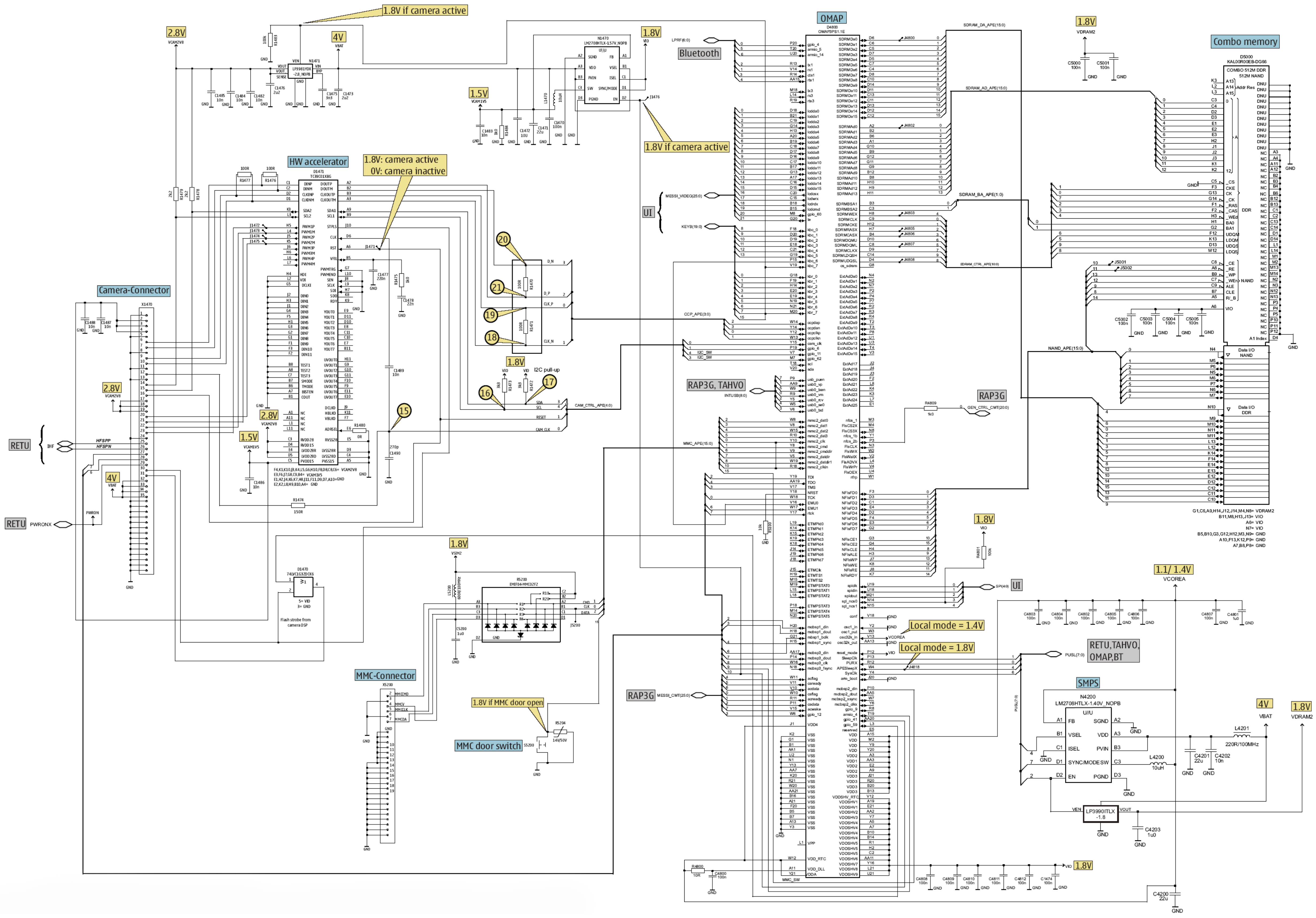


Backlight selection	logic level
Front display	0
Main display	1

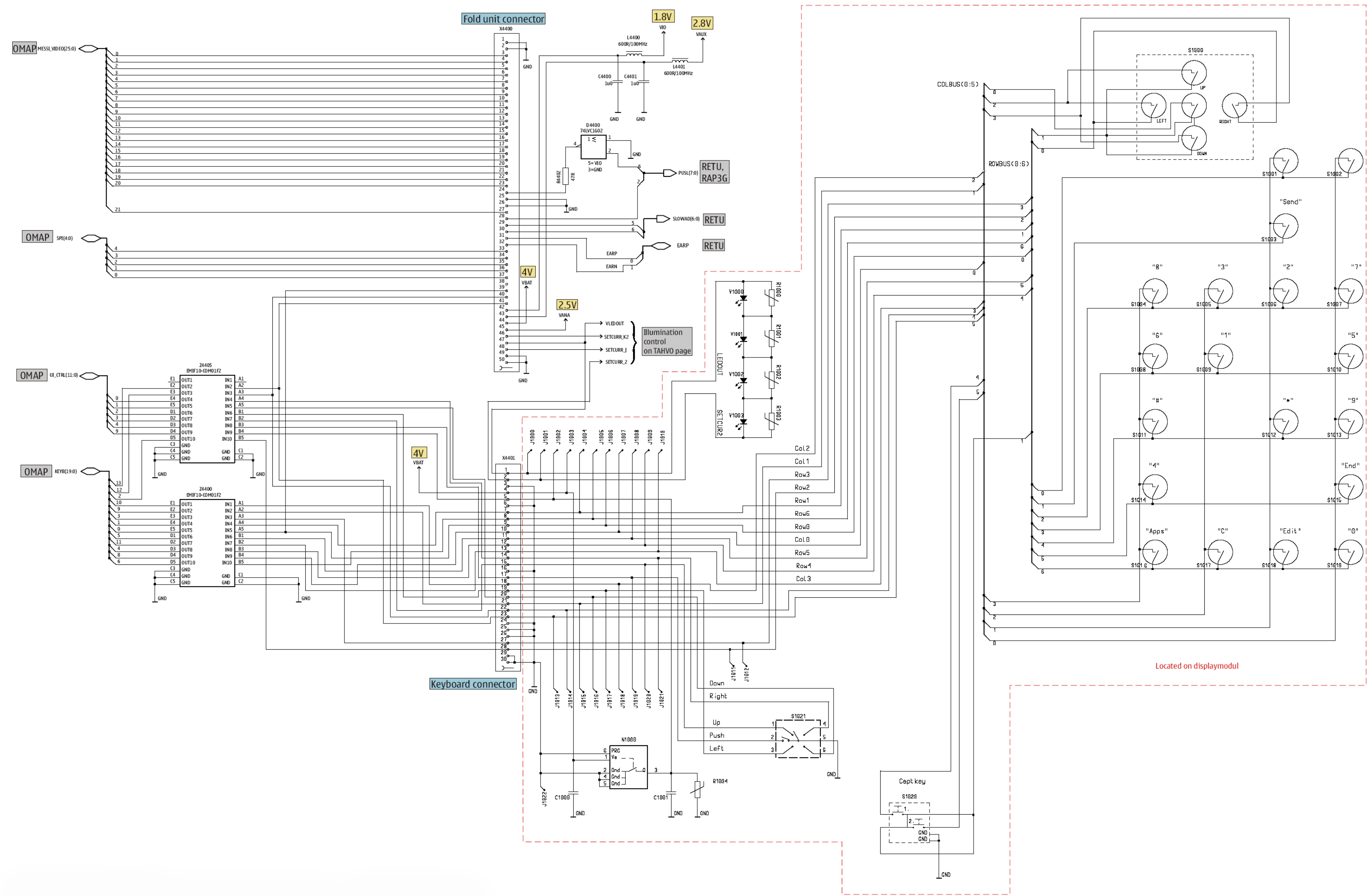
RAP3G, SDRAM, Flash, Bluetooth



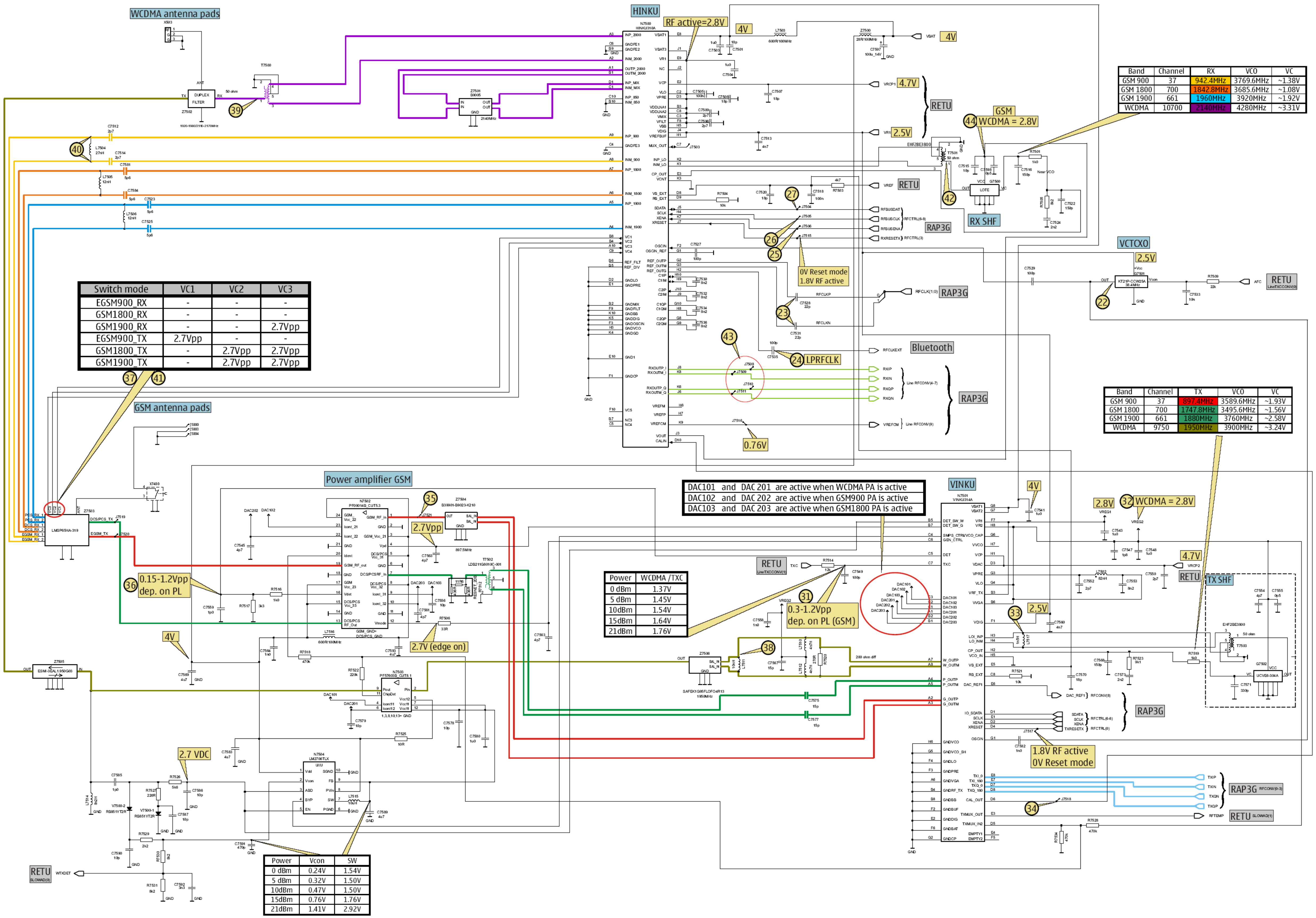
OMAP, Combo memory, Camera, MMC



B to B Connections



■ RF part



Band	Channel	RX	VCO	VC
GSM 900	37	942.4MHz	3769.6MHz	~1.38V
GSM 1800	700	1842.8MHz	3685.6MHz	~1.08V
GSM 1900	661	1960MHz	3920MHz	~1.92V
WCDMA	10700	2140MHz	4280MHz	~3.31V

Switch mode	VC1	VC2	VC3
EGSM900_RX	-	-	-
GSM1800_RX	-	-	-
GSM1900_RX	-	-	2.7Vpp
EGSM900_TX	2.7Vpp	-	-
GSM1800_TX	-	2.7Vpp	2.7Vpp
GSM1900_TX	-	2.7Vpp	2.7Vpp

Band	Channel	TX	VCO	VC
GSM 900	37	897.4MHz	3589.6MHz	~1.93V
GSM 1800	700	1747.8MHz	3495.6MHz	~1.56V
GSM 1900	661	1880MHz	3760MHz	~2.58V
WCDMA	9750	1950MHz	3900MHz	~3.24V

Power	WCDMA /TXC
0 dBm	1.37V
5 dBm	1.45V
10dBm	1.54V
15dBm	1.64V
21dBm	1.76V

Power	Vcon	SW
0 dBm	0.24V	1.54V
5 dBm	0.32V	1.50V
10dBm	0.47V	1.50V
15dBm	0.76V	1.76V
21dBm	1.41V	2.92V

Component finder

B		C2227	J4	C4812	G6	C7558	N8	J2064	I6	J5004	P3	L7517	M9	R7501	K5
B2100	P9	C2228	J3	C4813	G6	C7559	O4	J2065	H6	J5100	F8	N		R7503	L8
B2200	K5	C2230	J4	C5000	D7	C7560	L8	J2066	I6	J5101	F9	N1470	I2	R7504	M7
C		C2231	L3	C5001	D7	C7561	N3	J2070	I3	J5102	F8	N1471	D5	R7505	K5
C1470	I1	C2232	J3	C5002	D8	C7562	N9	J2071	I3	J5103	F8	N2200	K4	R7506	N3
C1471	I2	C2233	M2	C5003	D7	C7563	N3	J2072	I4	J5104	F6	N2300	J5	R7509	K7
C1472	I1	C2234	J5	C5004	D8	C7564	O4	J2200	L4	J5105	F8	N2301	M6	R7512	M3
C1473	D6	C2235	L4	C5005	D8	C7567	M7	J2201	J5	J5106	F6	N4200	E9	R7514	N8
C1474	C1	C2300	J6	C5200	H7	C7568	M9	J2202	L3	J5107	G6	N4201	D6	R7516	O4
C1475	D4	C2301	J6	C6031	H9	C7569	N3	J2204	G5	J5108	F8	N6030	G8	R7517	O4
C1476	D4	C2302	L6	C6032	H8	C7570	L8	J2205	I4	J5109	F8	N7500	M6	R7518	N5
C1477	C5	C2303	I6	C6033	G9	C7571	L8	J2206	K5	J5110	F9	N7501	M8	R7519	M9
C1478	C6	C2304	J5	C6036	G8	C7573	M9	J2207	K5	J5200	G7	N7502	N4	R7520	M8
C1479	J1	C2306	I4	C6037	G9	C7575	M8	J2208	J4	J7503	N7	N7503	P5	R7521	N8
C1480	K1	C2307	I4	C6038	H7	C7576	P4	J2209	J6	J7504	L7	N7504	N5	R7522	O5
C1481	K1	C2309	I6	C6039	H8	C7577	M8	J2210	J3	J7505	L7	R		R7523	M9
C1482	D4	C2312	I3	C6040	G9	C7578	O5	J2211	H3	J7506	L8	R1470	G7	R7525	O5
C1483	D6	C2313	I3	C6041	H8	C7579	P6	J2212	I3	J7508	L7	R1471	F7	R7526	O6
C1484	B3	C2314	L6	C6042	H8	C7580	P6	J2213	I4	J7509	L7	R1472	G6	R7527	O6
C1485	B2	C2315	M5	C6043	G8	C7581	P3	J2214	J3	J7510	L6	R1473	G6	R7528	M9
C1486	C4	C2700	M4	C7501	M7	C7582	L9	J2215	K3	J7511	L6	R1474	G2	R7529	O5
C1487	C2	C2800	I3	C7503	M7	C7583	N5	J2218	E9	J7515	G5	R1475	C6	R7530	O5
C1488	C1	C2801	H6	C7504	M7	C7584	O3	J2219	J6	J7516	M7	R1476	C5	R7531	O5
C1489	G2	C2802	H6	C7505	L6	C7585	O6	J2220	I4	J7517	L7	R1477	C5	R7534	N5
C1490	G2	C2803	I3	C7507	M5	C7586	O6	J2221	I4	J7518	M7	R1478	C1	S	
C2000	D1	C2804	I3	C7508	L5	C7587	O6	J2300	J4	J7519	O4	R1479	C1	S5200	H9
C2001	D1	C2805	I3	C7509	M5	C7588	N5	J2301	I6	J7520	O4	R1480	G2	T	
C2002	K2	C2806	G6	C7512	P3	C7589	N5	J2302	I5	J7521	M5	R1483	D6	T7500	N6
C2003	K2	C2807	H6	C7513	L6	C7590	O5	J2305	E9	U1	G6	R1484	I2	T7501	L5
C2004	K2	C2808	H6	C7514	P3	C7591	O5	J2308	I6	L		R2000	K2	T7502	M3
C2005	J2	C2809	H6	C7515	K6	C7592	O5	J2309	L5	L1470	I1	R2001	J2	T7503	K9
C2006	J2	C2810	I3	C7516	K6	C7593	M3	J2801	H6	L1471	K1	R2002	K2	V	
C2007	L2	C2811	G3	C7518	N7	C7595	M4	J2802	G3	L1472	K1	R2003	K2	V2000	E1
C2008	L2	C2812	I3	C7520	N7	C7596	N6	J2803	G6	L2000	E1	R2004	L2	V2300	L6
C2009	K2	C2813	I2	C7522	K5	C7597	M2	J2804	G3	L2001	K2	R2005	L2	V2301	K2
C2010	K2	C2814	I4	C7523	O3	C7598	K6	J2813	E6	L2002	K2	R2006	K2	V2303	K2
C2011	H2	C2815	I6	C7524	L5	D		J2817	I4	L2003	L2	R2007	H1	V7500	O6
C2070	L3	C2816	H6	C7525	O3	D1470	B1	J3100	I5	L2202	L3	R2008	H1	W	
C2100	L5	C3000	F5	C7526	K7	D1471	B5	J3101	I6	L2203	J4	R2009	H1	W1	J9
C2101	L5	C3001	F5	C7527	M5	D2800	H4	J3102	I5	L2204	J4	R2070	K2	X	
C2102	L6	C3002	F5	C7528	M5	D3000	E5	J3103	I5	L2205	J3	R2071	K5	X1470	D2
C2200	L4	C3003	F5	C7529	L6	D3001	H2	J3104	I5	L2206	J3	R2100	O9	X2000	H1
C2201	J5	C3004	G2	C7530	L7	D4400	G3	J3105	I5	L2301	J6	R2101	L5	X2001	K1
C2202	L5	C3005	H2	C7531	M5	D4800	E7	J3106	H6	L2302	K6	R211	J5	X2061	O3
C2203	K5	C3006	H2	C7532	L6	D5000	C7	J3107	E6	L2304	M5	R2200	L5	X2070	K3
C2204	L4	C3007	I2	C7533	K7	F		J3108	F6	L2305	M6	R2201	I4	X2700	M4
C2205	L5	C3008	I2	C7534	L7	F2000	F1	J3109	F6	L4200	D9	R2203	K5	X4400	E3
C2206	L5	C4200	E9	C7535	L6	G		J3110	H5	L4201	F9	R2301	J6	X4401	M1
C2207	J4	C4201	F9	C7536	M7	G2200	N2	J3112	G6	L4400	D1	R2302	M6	X5200	K8
C2208	K5	C4202	F9	C7537	P4	G7500	L6	J3113	G6	L4401	C1	R2303	L1	X7400	O2
C2209	K5	C4203	D6	C7538	O4	G7501	L7	J3114	F6	L5200	G6	R2304	L1	Z	
C2210	J3	C4400	D1	C7539	P4	G7502	K8	J3115	G5	L6030	G9	R2305	L2	Z1470	J2
C2211	J3	C4401	C1	C7540	N9	J		J3116	G5	L7400	P2	R2307	K2	Z2000	I2
C2212	K3	C4402	L2	C7541	N9	J1470	J2	J3117	G5	L7502	L9	R2308	K3	Z2001	I2
C2213	I3	C4403	L3	C7542	N9	J1471	C4	J3118	G5	L7503	N9	R2700	M4	Z2003	I2
C2214	L5	C4800	D9	C7543	N8	J1472	C4	J4800	B6	L7504	P3	R3000	F4	Z4400	K1
C2215	I3	C4801	G6	C7544	M5	J1473	C4	J4802	B6	L7505	P3	R4400	L2	Z4405	J1
C2216	J3	C4802	G7	C7545	N5	J1474	C4	J4803	B7	L7506	O3	R4401	L3	Z6030	H9
C2217	I3	C4803	D9	C7547	N9	J1475	C4	J4805	B7	L7510	M8	R4402	G3	Z7500	M3
C2219	J4	C4804	G6	C7548	N9	J1476	G2	J4806	D6	L7511	M7	R4800	D9	Z7501	N5
C2220	K3	C4805	D6	C7549	N8	J2001	I3	J4807	D7	L7512	M8	R4801	F9	Z7502	O8
C2221	K3	C4806	E9	C7550	L9	J2002	H1	J4808	B7	L7513	N7	R4809	F6	Z7503	O3
C2222	K3	C4807	F9	C7552	L9	J2003	H2	J4818	H6	L7514	P6	R5100	F9	Z7504	M4
C2223	L4	C4808	F5	C7553	L9	J2060	I7	J5000	P2	L7515	N6	R5200	G7	Z7505	P6
C2224	L5	C4809	G6	C7554	K8	J2061	H7	J5001	B8	L7516	M3	R5204	E10	Z7506	N7
C2225	K3	C4810	G6	C7555	K8	J2062	I7	J5002	B8						
C2226	J2	C4811	F9	C7556	N3	J2063	H7	J5003	P2						

